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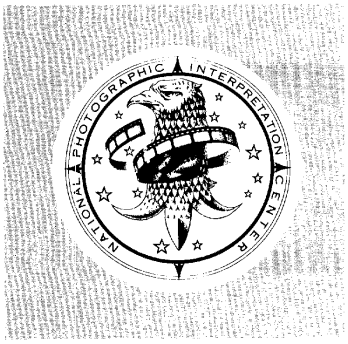

BASIC IMAGERY INTERPRETATION REPORT

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

YEDROVO ICBM COMPLEX

[redacted] 25X1A

DEPLOYED STRATEGIC SSM FACILITIES

USSR

MARCH 1971

25X1 [redacted]

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RCA-01/0012/71

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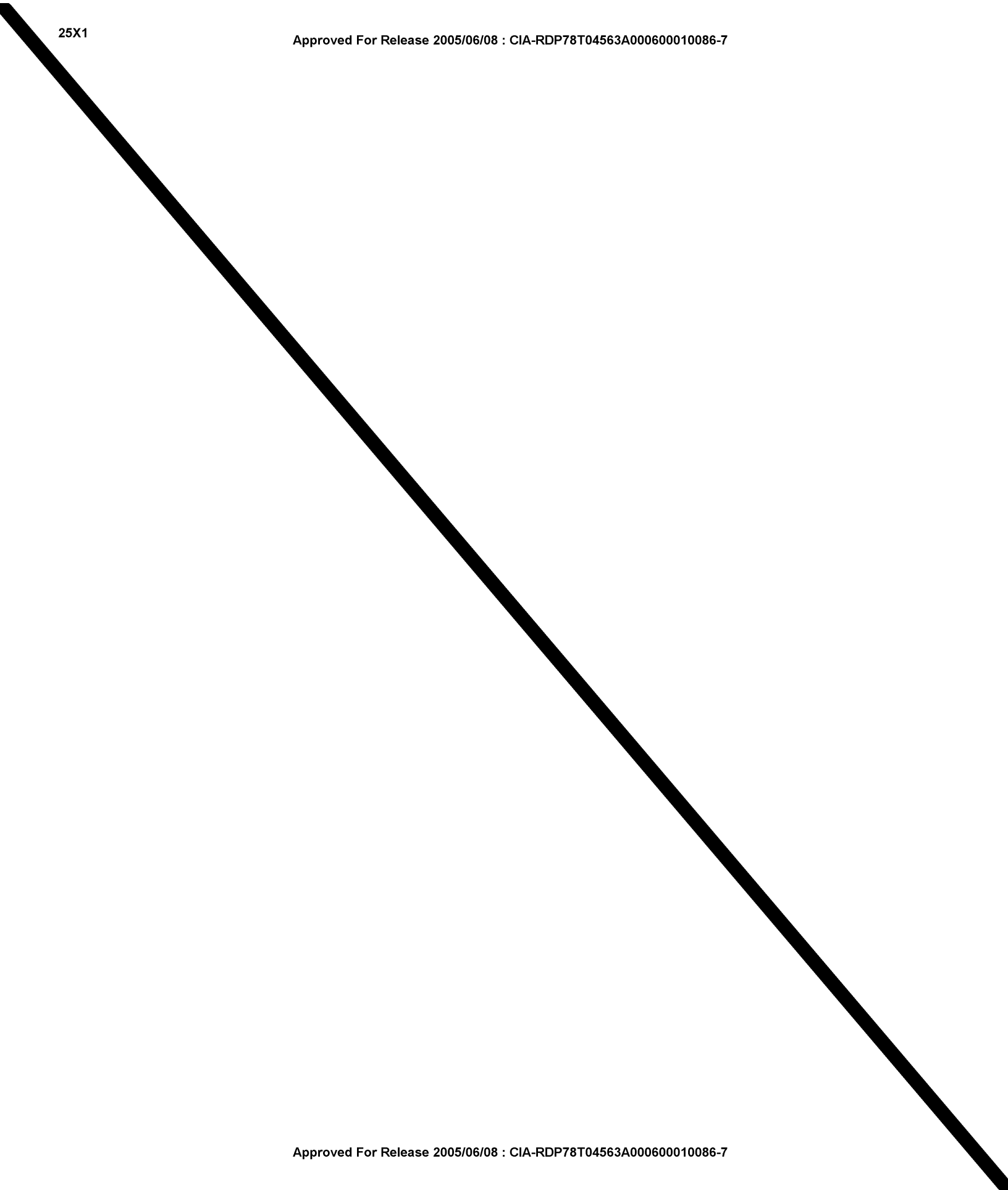

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INSTALLATION OR ACTIVITY NAME	COUNTRY
Yedrovo ICBM Complex	UR

25X1A

UTM COORDINATES	GEOGRAPHIC COORDINATES	MAP REFERENCE
NA	57-49-40N 033-28-00E	[redacted]

See below

25X1D [redacted]

25X1C SAC. USATC 200, Sheet M0153-15HL, 4th ed, Jan 68, scale 1:200,000 (SECRET/ [redacted] 25X1
25X1 [redacted]

25X1C SAC. USATC 200, Sheet M0153-20HL, 4th ed, Sep 68, scale 1:200,000 (SECRET/
25X1 [redacted]

25X1C SAC. USATC 200, Sheet M0154-11HL, 4th ed, Nov 66, scale 1:200,000 (SECRET/
25X1 [redacted]

25X1C SAC. USATC 200, Sheet M0154-16HL, 3d ed, Dec 67, scale 1:200,000 (SECRET/
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ABSTRACT

1. The Yedrovo ICBM Complex contains eight SS-7 launch sites and 11 SS-11 launch groups. In the [redacted] reporting period, launch group T was identified and launch groups P, Q, R, and T were completed. All 11 launch groups are now complete.

2. This report includes a location map and a table which provides construction chronology and other data on each of the launch sites and support facilities.

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BASIC DESCRIPTION

3. Yedrovo ICBM Complex (Figure 1 and Table 1) is about 180 nautical miles northwest of Moscow. It has eight SS-7 launch sites, 11 SS-11 launch groups, complex support facilities, a rail-to-road transfer point, [redacted] This report updates an NPIC report dated April 1970.[1]

25X1

4. All launch groups are now complete. The amount of construction support materials in the railhead and storage area of the complex support facilities did not seem to have been appreciably reduced as of the last [redacted] coverage, [redacted] even though all the launch groups were complete. The alternate command and control facility in the J group was still under construction when last observed [redacted]

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Table 1. *Data on Facilities at the Yedrovo ICBM Complex*

Facility	Type	Geographic Coordinates Lat	Long
Yedrovo ICBM Complex Headquarters Command & Control Facility		57-49-40N	033-28-00E
Complex Support Facility		57-52-04N	033-41-29E
Rail-To-Road Transfer Point		57-51-41N	033-40-59E
		57-52-16N	033-39-16E
Yedrovo Transmitting Facility		57-49-35N	033-43-10E
Alternate command & control fac		57-47-01N	033-39-14E
61X TRNG SITE	IID	57-51-57N	033-37-49E

Launch Site & Group	Type	Azimuth (Degs)	Geographic Coordinates Lat	Long
SS-7 SITES				
1	IIB	290	57-47-58N	033-13-46E
2	IIB	290	57-48-32N	033-33-40E
3	IIIA	080	57-52-11N	033-27-28E
4	IID	290	57-45-33N	033-28-07E
5	IID	290	57-49-58N	033-07-59E
6	IID	290	57-48-44N	033-06-38E
7	IID	290	57-47-10N	033-01-50E
8	IIIA	080	57-52-09N	033-17-32E
SS-11 GROUP I				
10I	IIID	315	57-48-08N	033-31-41E
11I*	IIID	315	57-51-03N	033-37-04E
12I	IIID	315	57-48-03N	033-40-14E
13I	IIID	315	57-54-47N	033-39-04E
14I	IIID	315	57-50-23N	033-30-54E
15I	IIID	315	57-44-05N	033-37-08E
16I	IIID	315	57-53-30N	033-20-09E
23I	IIID	315	57-51-12N	033-28-55E
24I	IIID	315	57-56-59N	033-22-55E
30I	IIID	315	57-46-19N	033-26-11E
GROUP J				
25J	IIID	315	57-50-15N	033-16-27E
26J	IIID	315	57-46-58N	033-19-19E
27J*	IIID	315	57-47-43N	033-12-45E
28J	IIID	315	57-54-27N	033-15-32E
31J	IIID	315	57-53-32N	033-10-15E
32J	IIID	315	57-53-26N	033-18-08E
33J	IIID	315	57-44-27N	033-13-43E
34J	IIID	315	57-45-12N	033-06-22E
35J	IIID	315	57-41-46N	033-09-36E
36J	IIID	315	57-42-35N	033-05-33E
GROUP K				
37K*	IIID	315	57-55-35N	033-41-03E
48K	IIID	315	58-04-59N	033-49-34E
49K	IIID	315	58-04-11N	033-37-21E
50K	IIID	315	58-01-58N	033-43-23E
51K	IIID	315	57-56-15N	033-37-52E
52K	IIID	315	58-01-04N	033-49-41E
53K	IIID	315	57-58-01N	033-46-41E
54K	IIID	315	57-56-05N	033-44-22E
57K	IIID	315	58-01-21N	033-35-47E
60K	IIID	315	57-58-51N	033-34-54E
GROUP L				
38L	IIID	315	57-44-12N	033-45-44E
39L	IIID	315	57-52-34N	033-52-41E
40L	IIID	315	57-50-18N	033-54-32E
41L*	IIID	315	57-47-25N	033-52-19E
42L	IIID	315	57-50-58N	034-01-10E
43L	IIID	315	57-47-30N	034-01-10E
44L	IIID	315	57-44-41N	033-57-02E
45L	IIID	315	57-43-54N	033-51-26E
46L	IIID	315	57-46-52N	033-45-51E
47L	IIID	315	57-49-46N	033-45-29E
GROUP M				
66M	IIID	315	58-02-26N	033-11-48E
69M	IIID	315	58-04-49N	033-03-26E

Launch Site & Group	Type	Azimuth (Degs)	Geographic Coordinates Lat	Long
61M*	IIID	315	58-06-48N	033-08-30E
65M	IIID	315	58-01-45N	033-06-22E
66M	IIID	315	58-03-05N	033-04-58E
67M	IIID	315	58-04-30N	033-17-12E
68M	IIID	315	58-11-20N	033-19-03E
69M	IIID	315	58-08-17N	033-14-57E
71M	IIID	315	58-09-47N	033-20-49E
72M	IIID	315	58-13-30N	033-16-18E
GROUP N				
70N	IIID	315	57-55-07N	032-54-26E
73N	IIID	315	57-53-03N	032-49-32E
74N	IIID	315	57-52-38N	032-49-08E
75N	IIID	315	57-49-03N	032-45-28E
76N*	IIID	315	57-49-29N	032-43-26E
77N	IIID	315	57-48-52N	032-44-31E
78N	IIID	315	57-47-38N	032-49-55E
79N	IID	315	57-50-06N	033-36-17E
80N	IIID	315	57-52-58N	032-45-37E
81N	IIID	315	57-53-55N	032-37-30E
GROUP O				
82O	IIID	350	57-30-56N	032-12-27E
83O	IIID	350	57-30-01N	032-41-56E
84O*	IIID	350	57-54-18N	032-47-45E
85O	IIID	350	57-58-19N	032-54-23E
86O	IIID	350	57-55-04N	033-55-05E
87O	IIID	350	57-57-09N	033-45-05E
88O	IIID	350	57-59-57N	032-40-43E
89O	IIID	350	57-40-05N	032-46-27E
90O	IIID	350	57-53-07N	032-51-06E
91O	IIID	350	57-55-28N	032-36-34E
GROUP P				
92P	IIID	350	57-35-41N	033-01-48E
93P	IIID	350	57-35-01N	033-10-30E
94P*	IIID	350	57-53-32N	033-03-03E
95P	IIID	350	57-30-42N	033-05-58E
96P	IIID	350	57-29-19N	033-17-18E
99P	IIID	350	57-31-53N	033-17-03E
100P	IIID	350	57-31-59N	033-23-15E
107P	IIID	350	57-31-47N	033-31-09E
112P	IIID	350	57-30-37N	033-13-16E
115P	IIID	350	57-36-27N	033-24-52E
GROUP Q				
101Q	IIID	350	57-35-14N	033-30-17E
102Q	IIID	350	57-37-47N	033-28-48E
103Q	IIID	350	57-37-53N	033-37-18E
105Q*	IIID	350	57-33-25N	033-37-00E
106Q	IIID	350	57-34-09N	033-31-07E
108Q	IIID	350	57-33-27N	033-37-23E
109Q	IIID	350	57-36-17N	033-46-43E
110Q	IIID	350	57-37-34N	033-42-32E
111Q	IIID	350	57-33-29N	033-40-08E
113Q	IIID	350	57-31-56N	033-29-39E
GROUP R				
114R	IIID	350	57-29-58N	032-40-26E
117R	IIID	350	57-22-51N	032-37-24E
118R	IIID	350	57-21-00N	032-32-39E
119R	IIID	350	57-26-51N	032-32-21E
120R	IIID	350	57-30-25N	032-30-11E
121R	IIID	350	57-29-48N	032-24-17E
122R	IIID	350	57-31-46N	032-25-26E
126R	IIID	350	57-27-08N	032-45-12E
127R*	IIID	350	57-25-52N	032-53-24E
135R	IIID	350	57-24-04N	032-49-25E
Group T				
128T	IIID	350	57-52-15N	032-58-14E
129T	IIID	350	57-51-18N	033-06-01E
130T	IIID	350	57-50-21N	032-57-45E
131T	IIID	350	57-48-08N	033-01-32E
132T	IIID	350	57-49-56N	033-04-20E
133T	IIID	350	57-51-38N	033-07-01E
134T	IIID	350	57-55-09N	032-59-16E
136T	IIID	350	57-46-34N	032-55-21N
137T	IIID	350	57-50-34N	033-11-13E
138T	IIID	350	57-52-51N	033-19-18E

*Control Site.

Note: No camouflage has been noted at any of the SS-7 or SS-11 launch sites.

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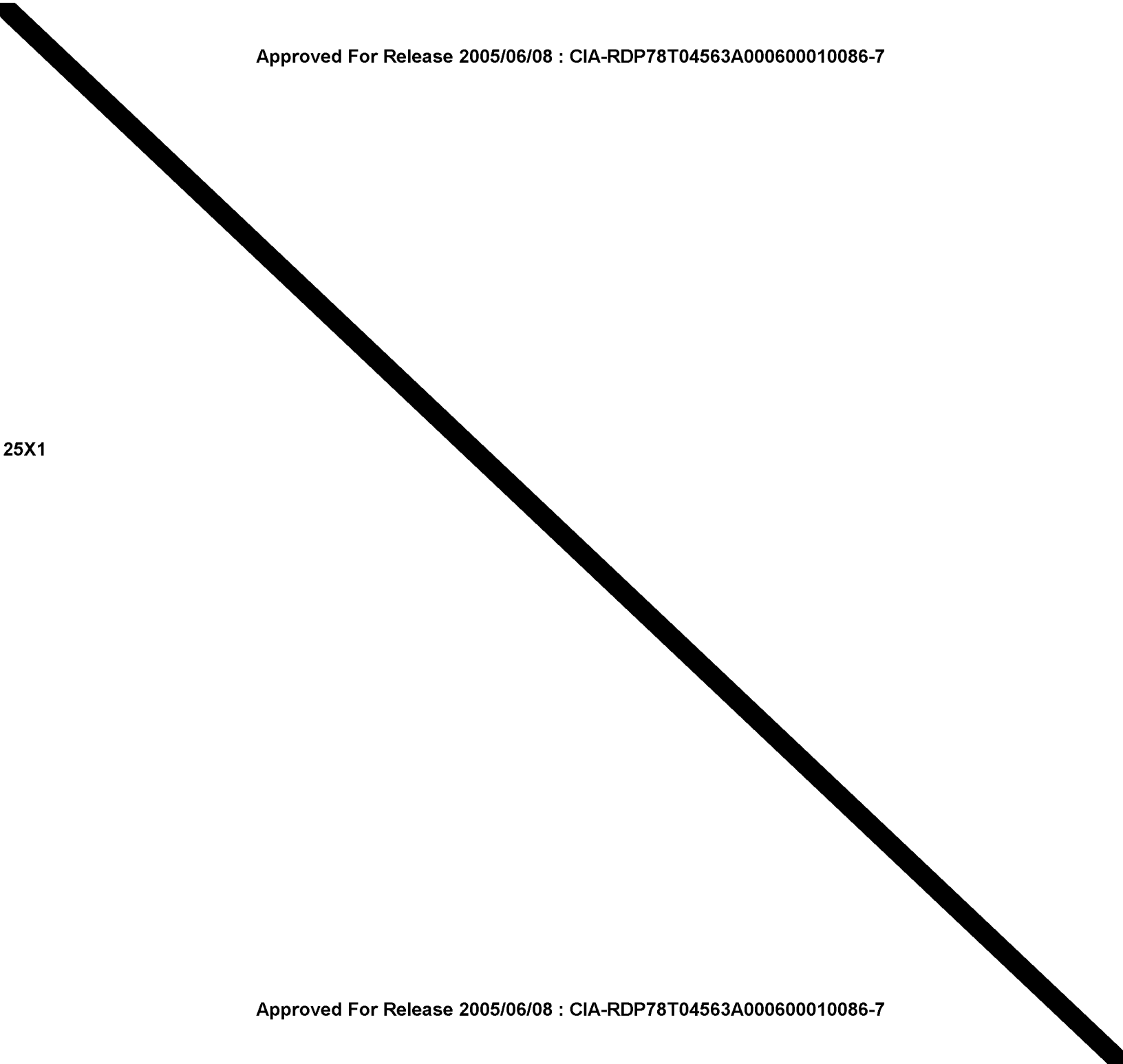

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REFERENCES

IMAGERY

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DOCUMENT

25X1 1. NPIC. RCA-01/0016/70, *Construction at SS-11 Complexes, USSR,* April 70 (TOP SE-
25X1 CRET

MAPS OR CHARTS

25X1C SAC. US Air Target Chart, Series 200, Sheet M0153-15HL, 4th ed, Jan 68, scale 1:200,000 (SECRET/
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25X1C SAC. US Air Target Chart, Series 200, Sheet M0153-20HL, 4th ed, Sep 68, scale 1:200,000 (SECRET/
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REQUIREMENT

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NPIC/IEG/MSD/OMB Project 221006

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